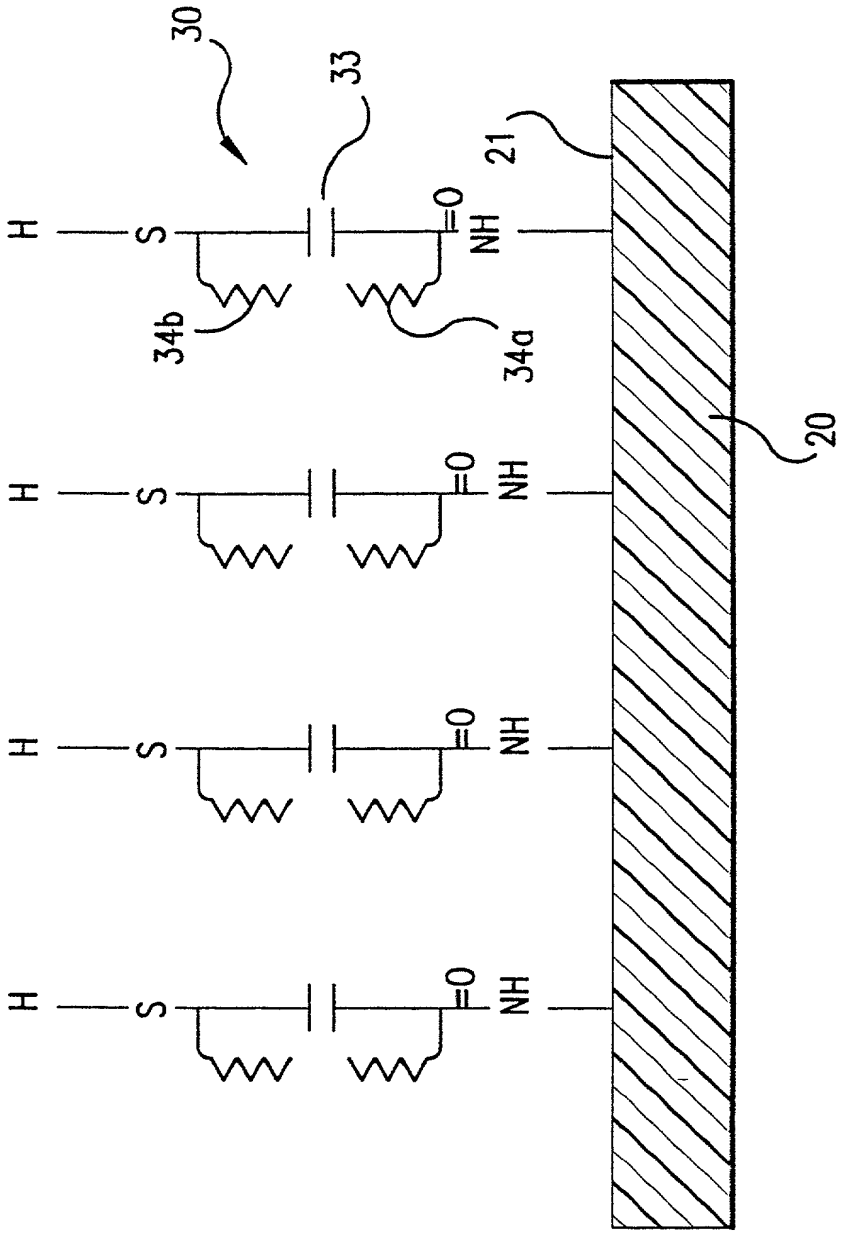



FIG.1A

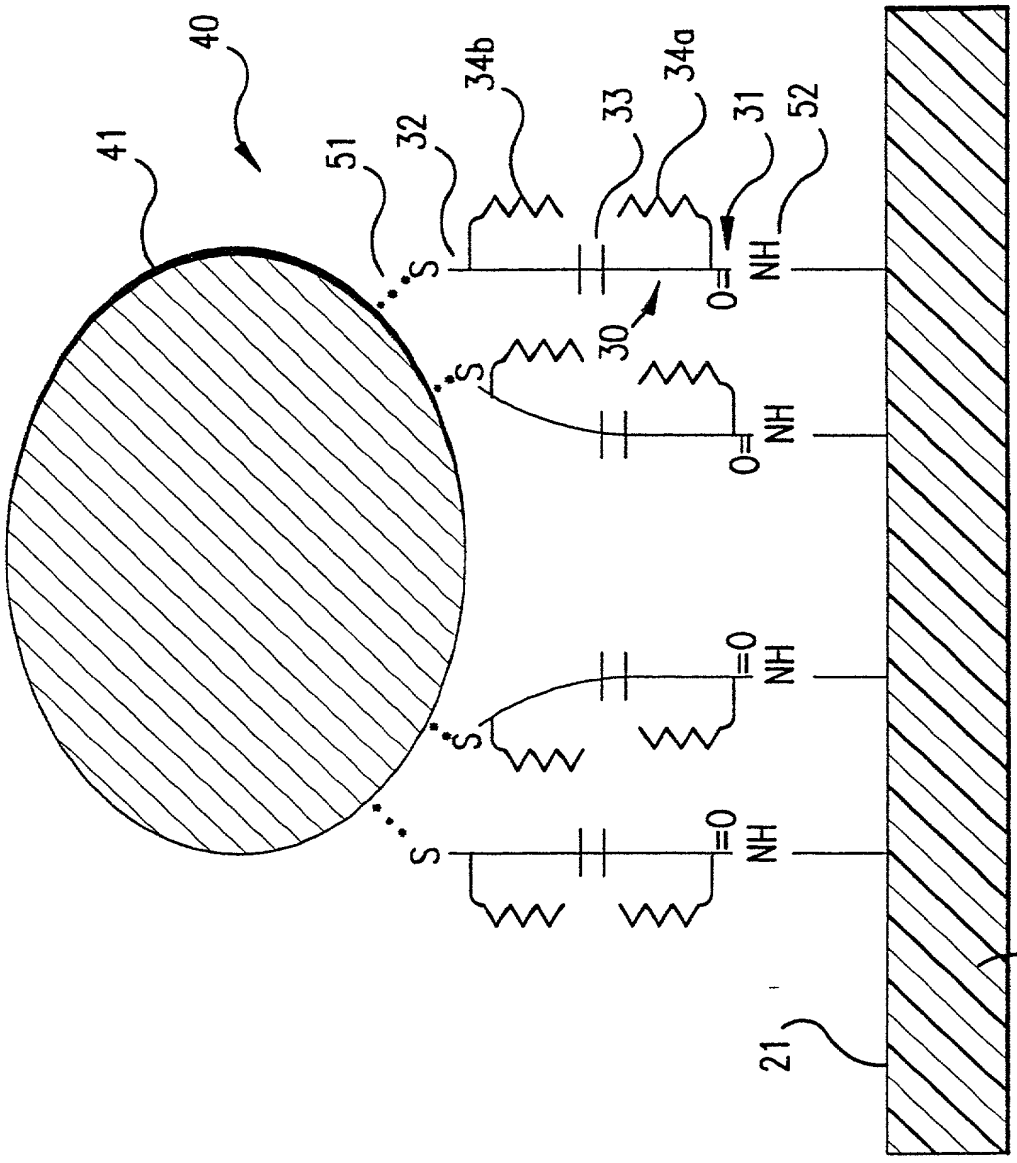



FIG.1B

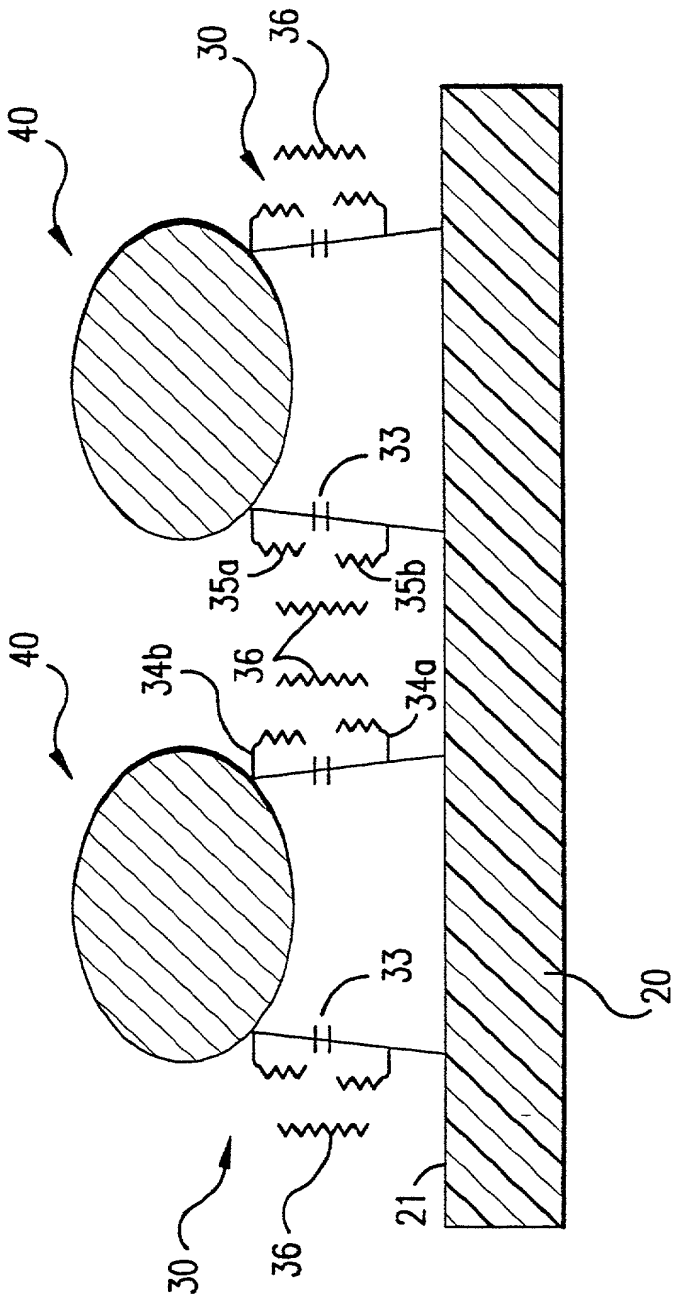



FIG.2A

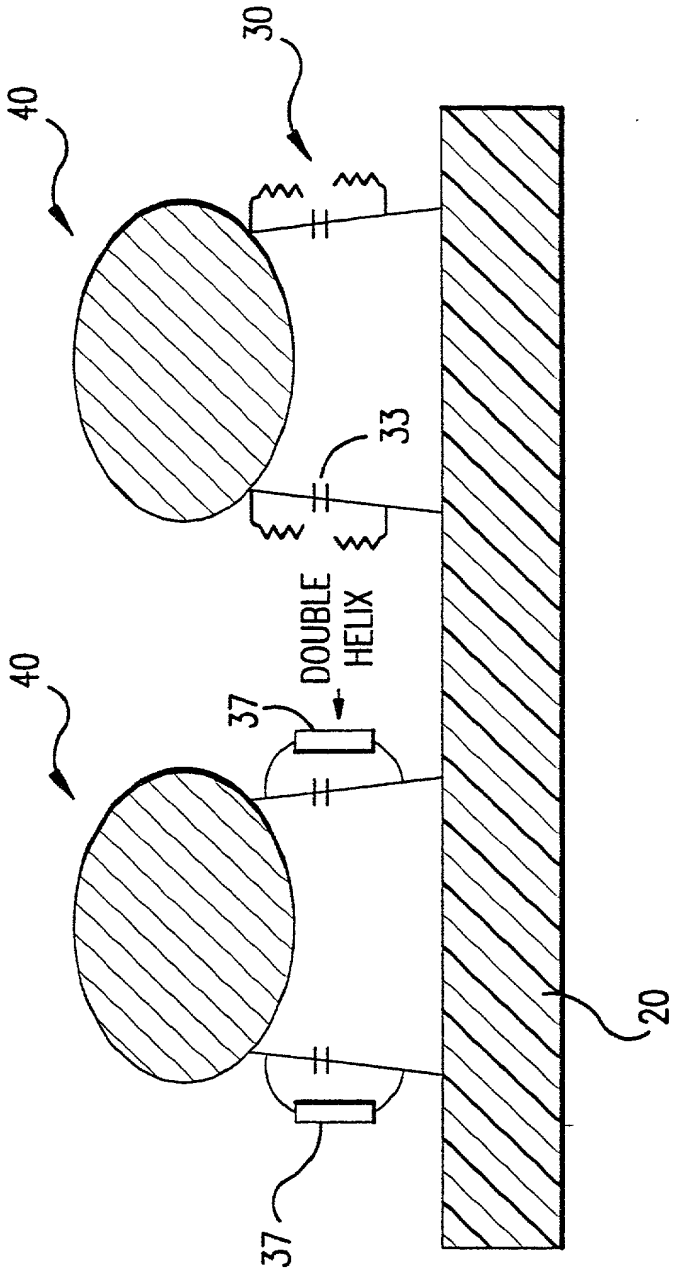



FIG.2B

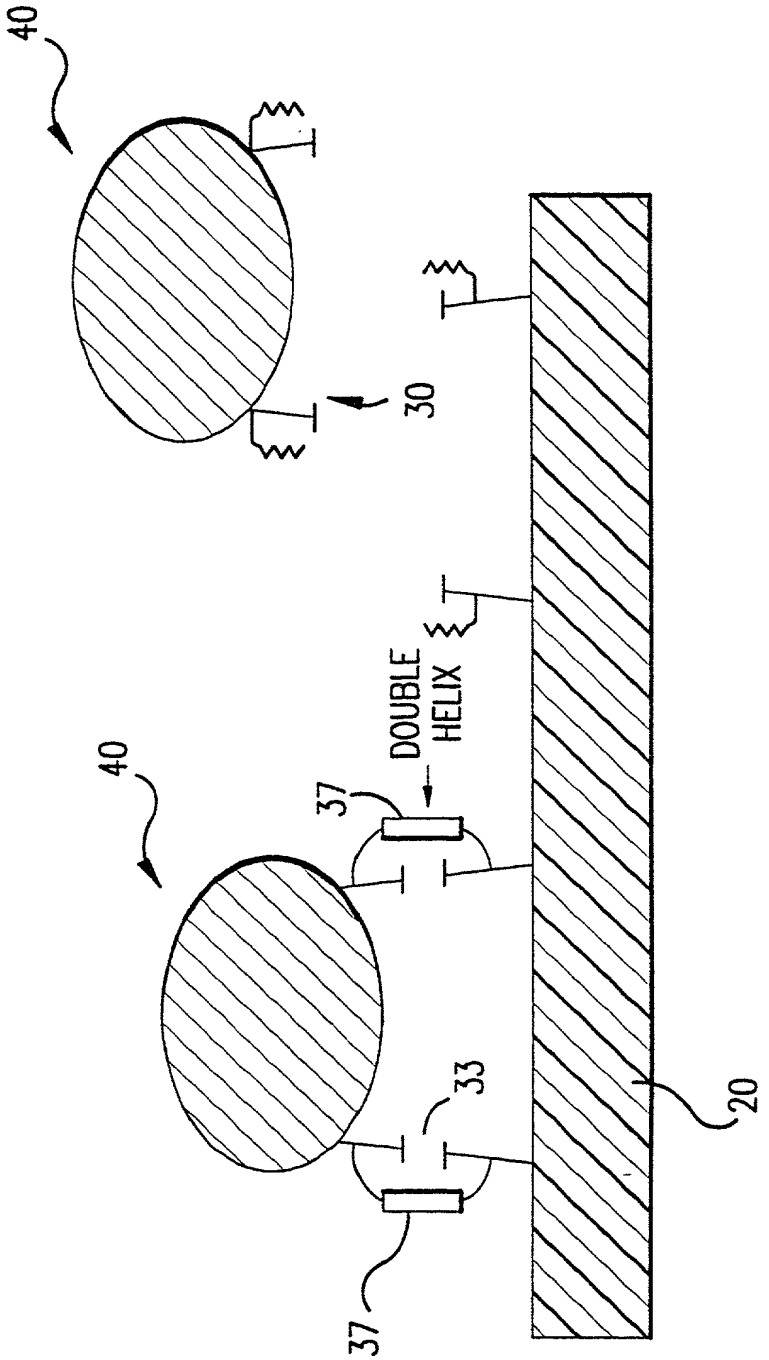



FIG.2C

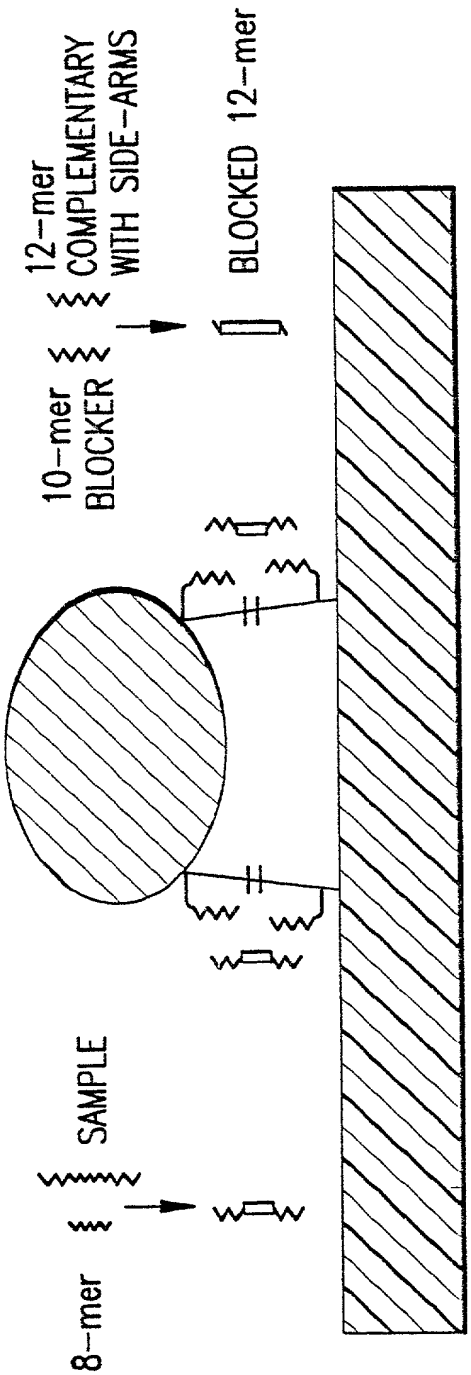

12-mer
COMPLEMENTARY
WITH SIDE-ARMS
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10-mer
BLOCKER
SAMPLE
8-mer

FIG.2D

FOEIOF' 8F292660

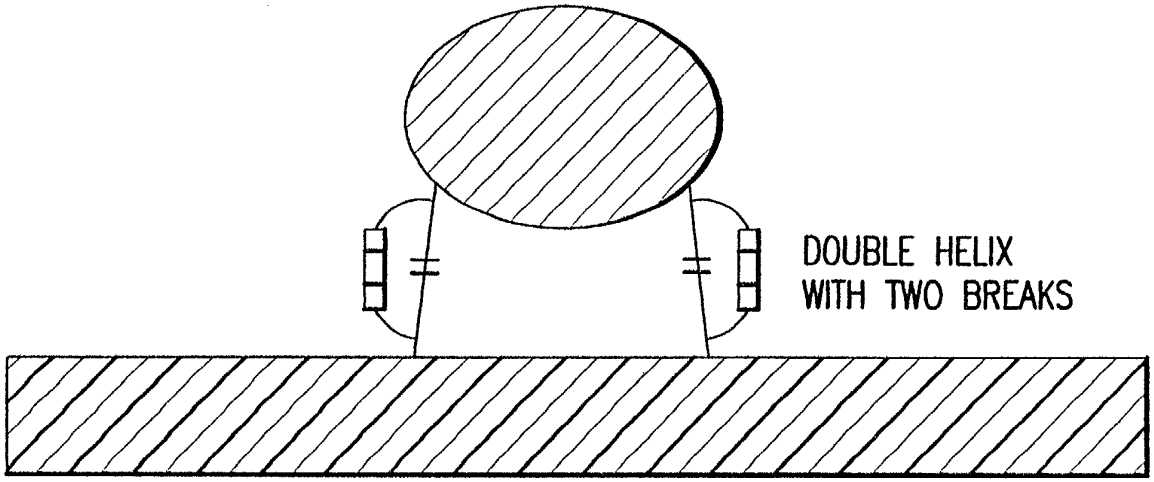



FIG.2E

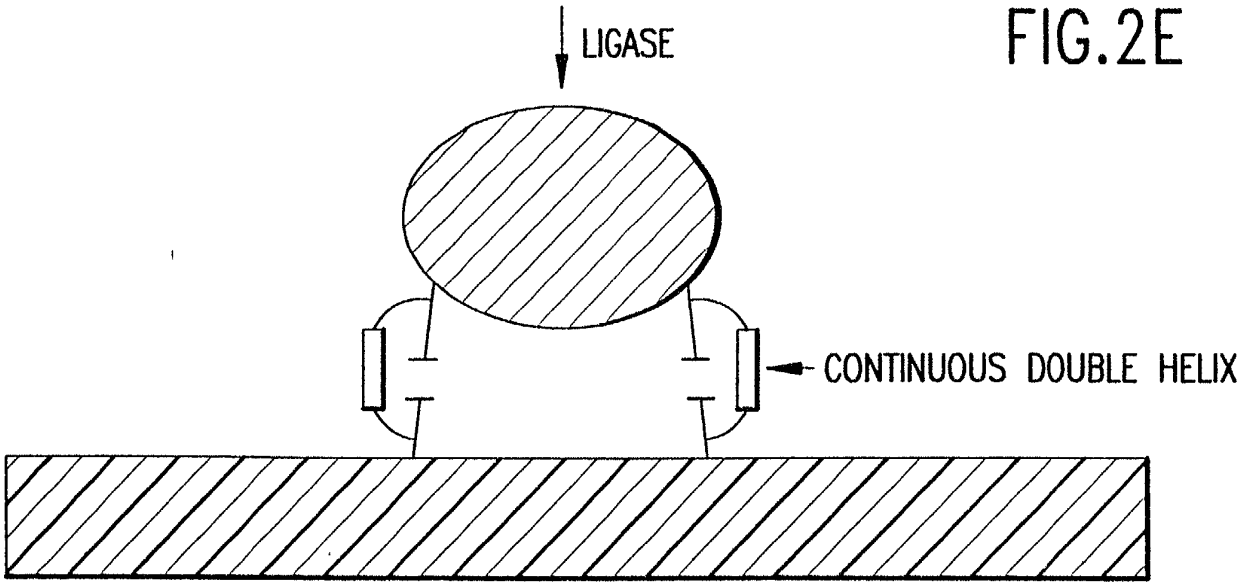



FIG.2F

TOKYO 87292660

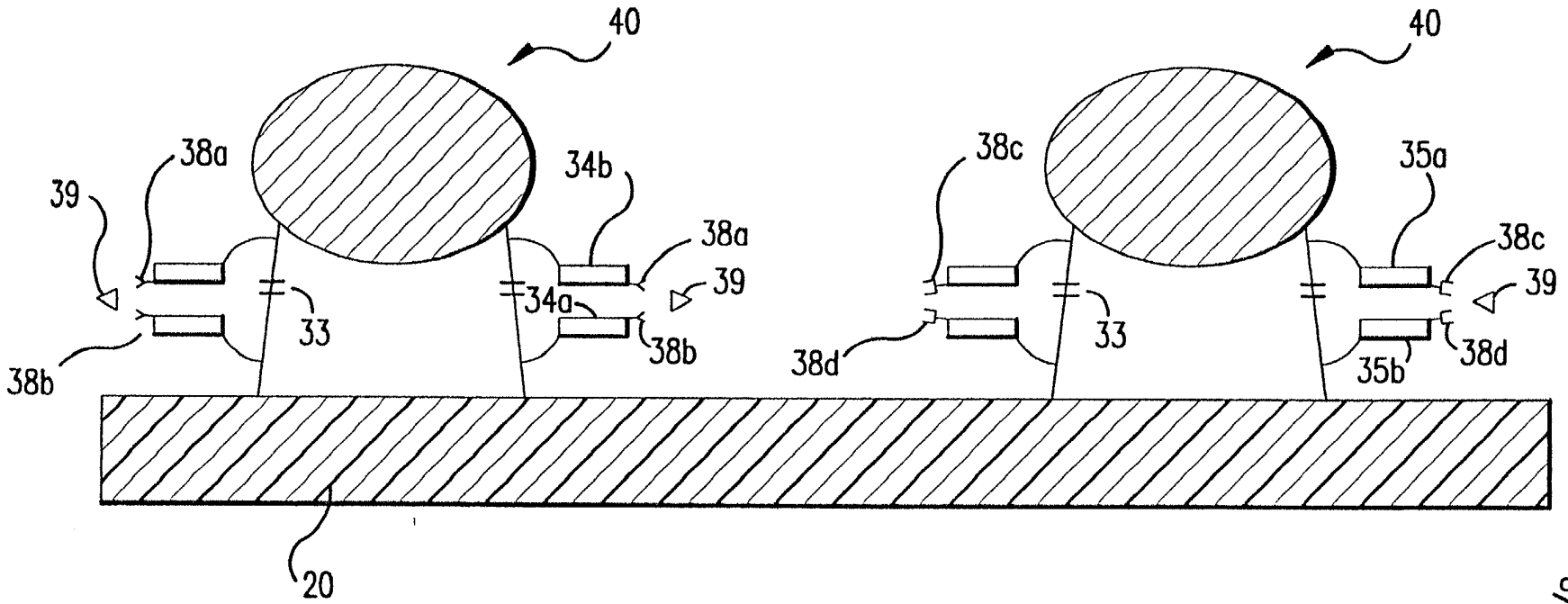



FIG.3A

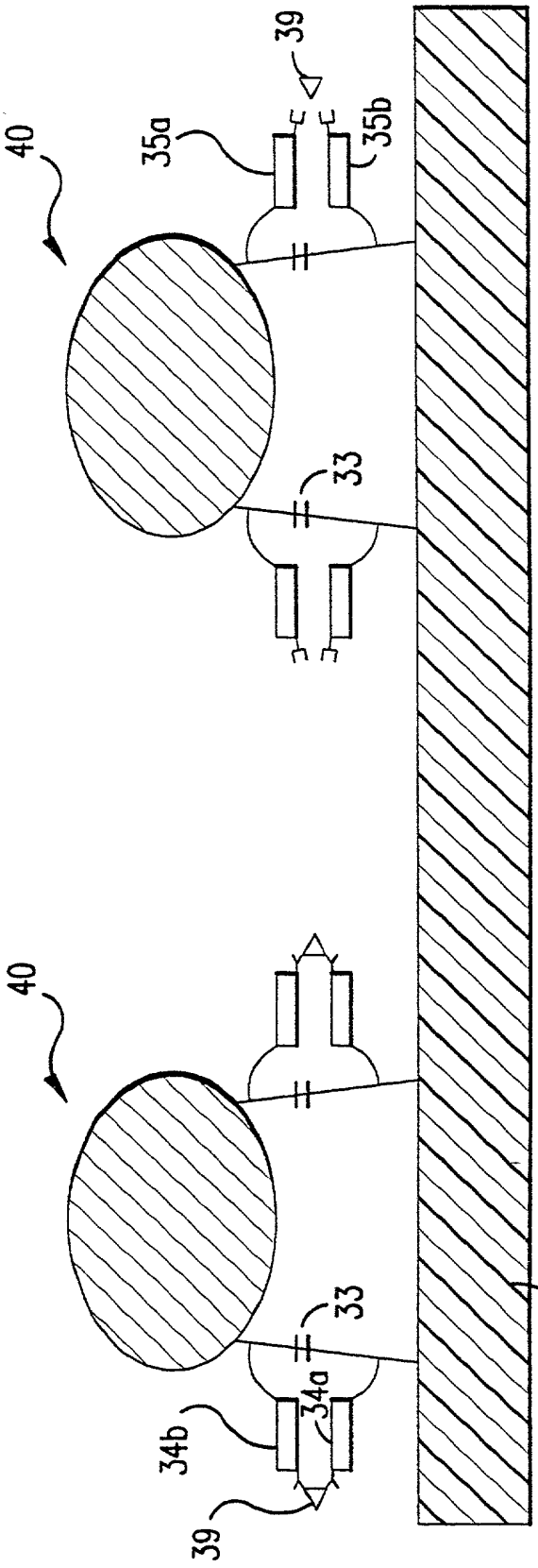



FIG.3B

WO 97/29660 PCT/US97/02

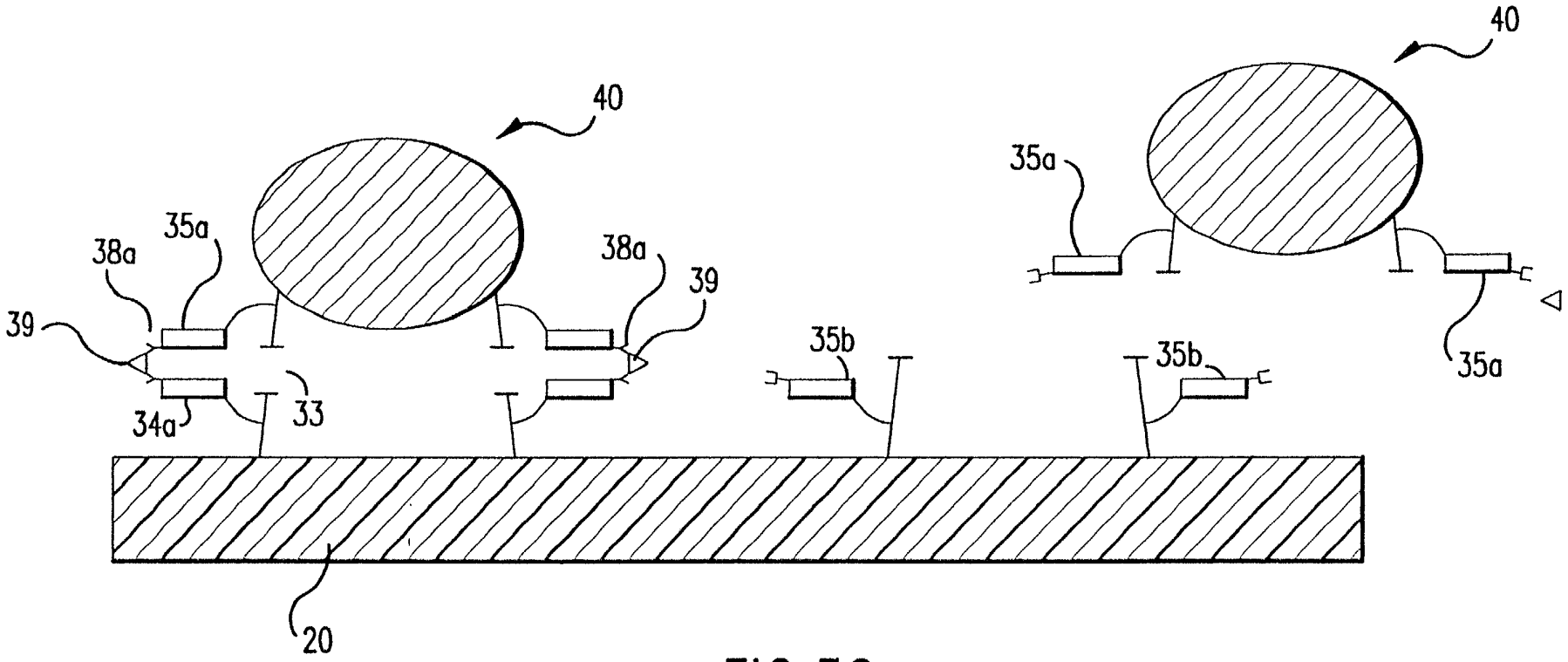



FIG.3C

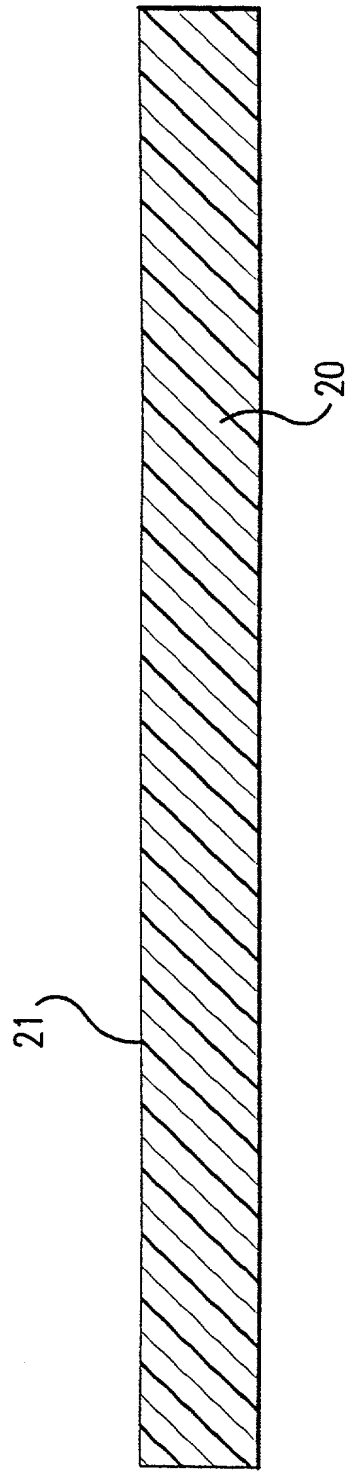



FIG.4A

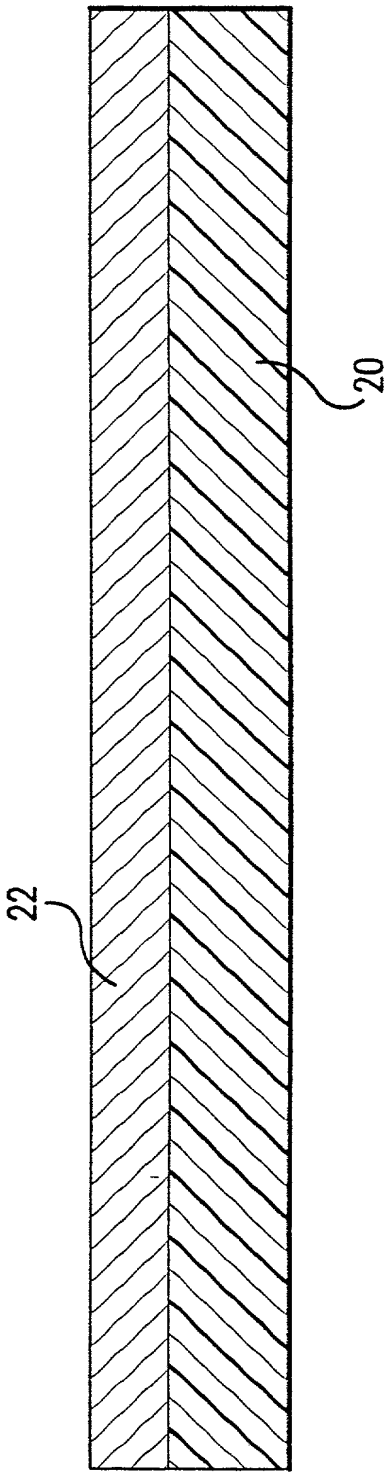



FIG.4B

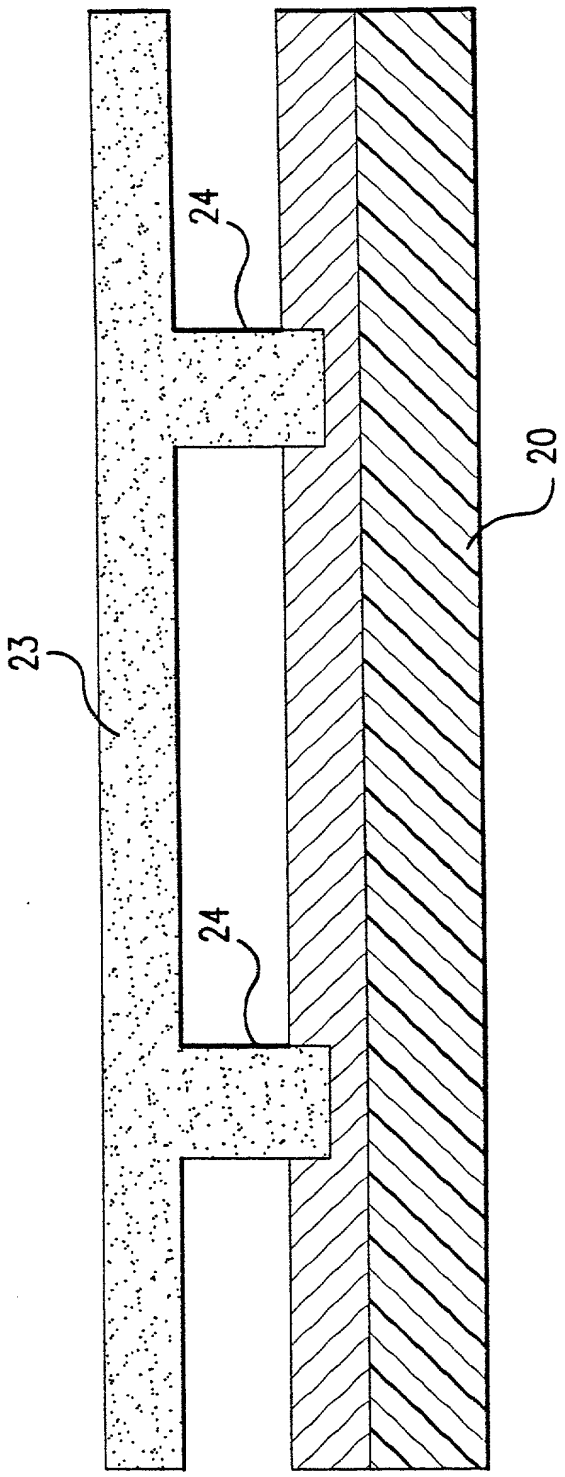



FIG.4C

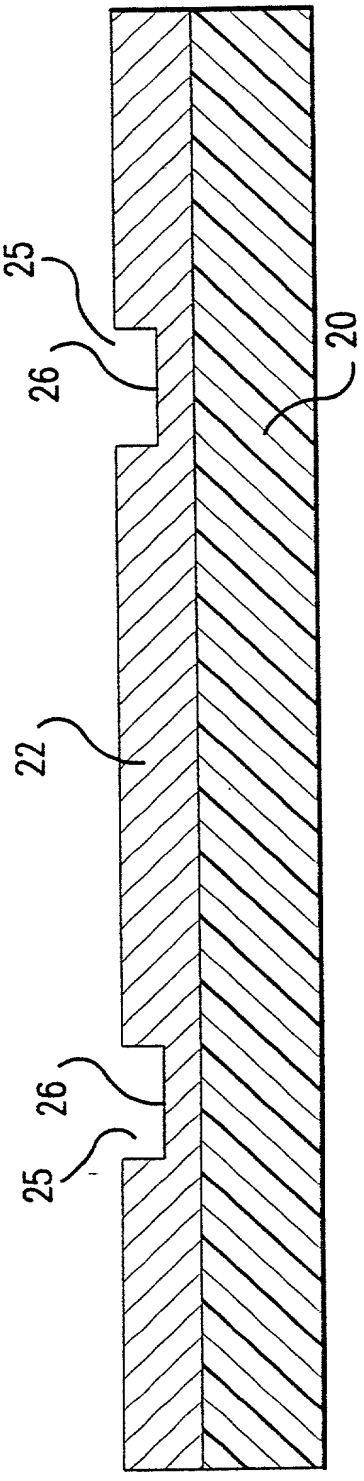



FIG.4D

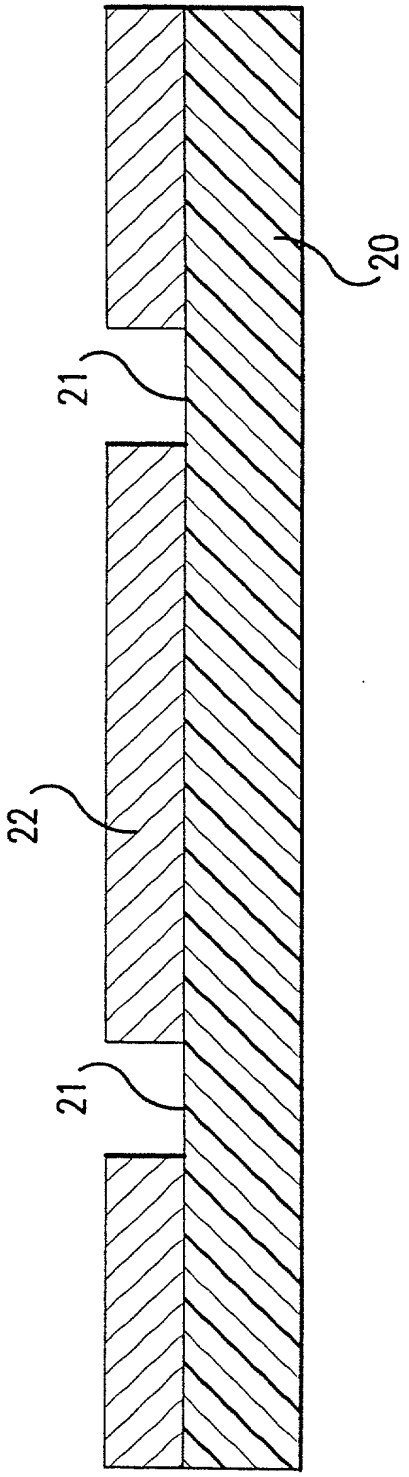



FIG.4E

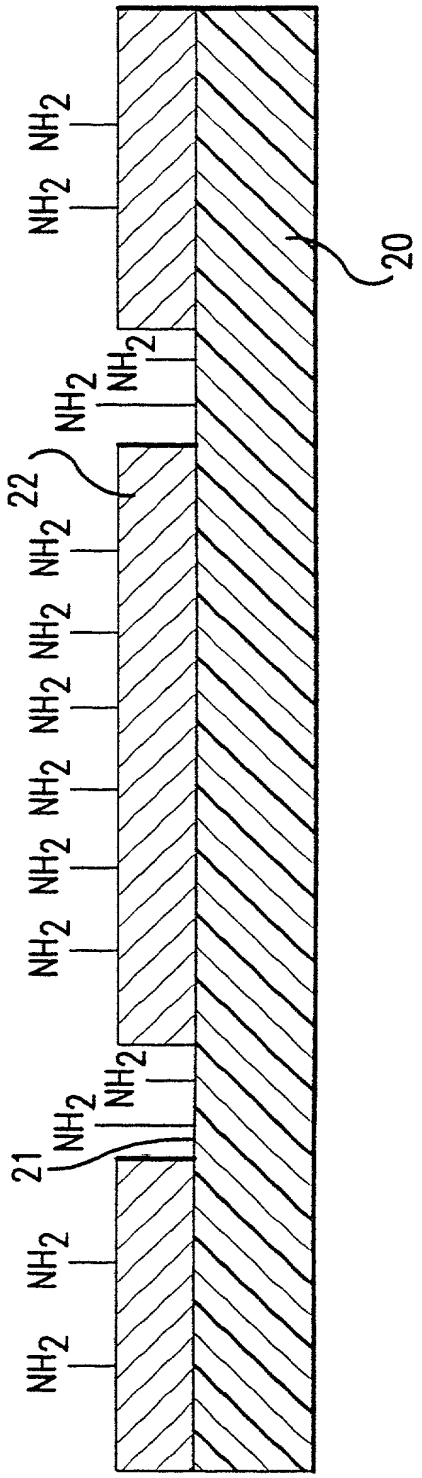



FIG.4F

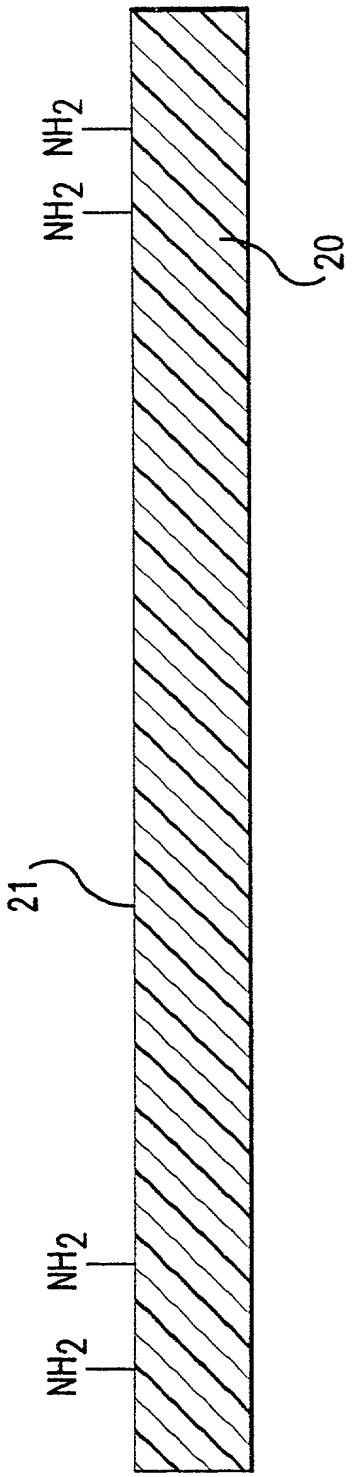



FIG.4G

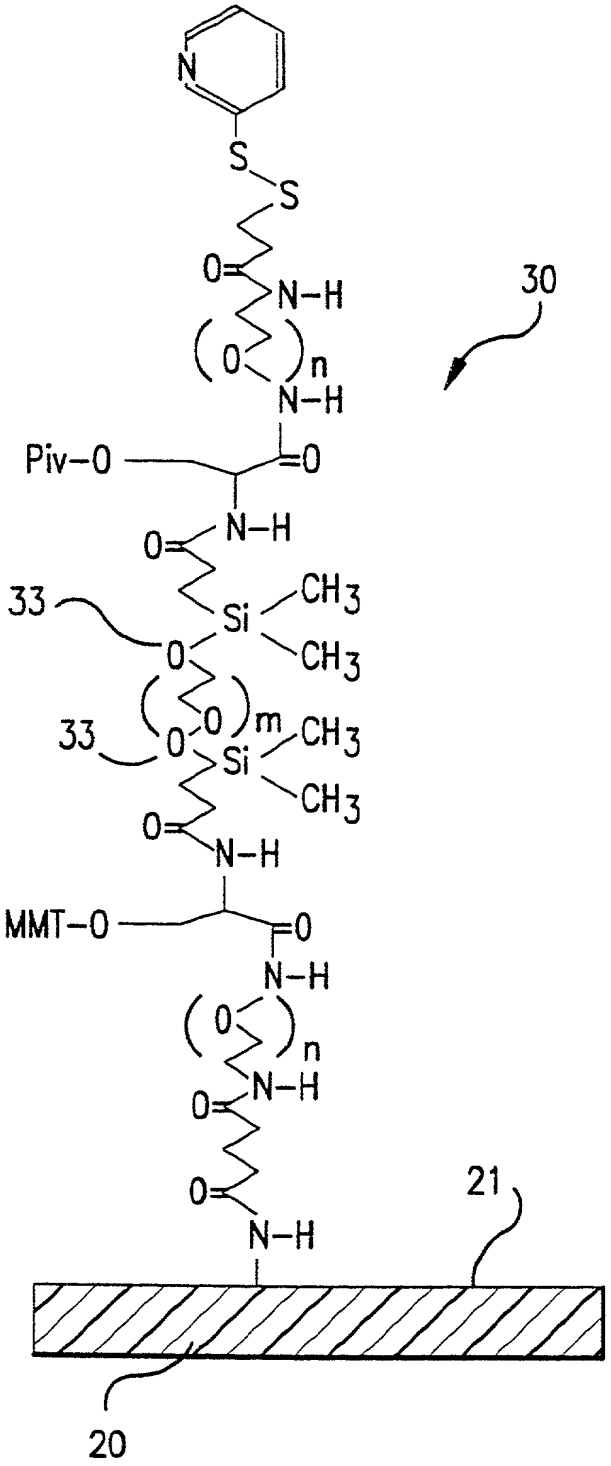

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Piv–O
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CH3
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N–H
21
20

FIG.5

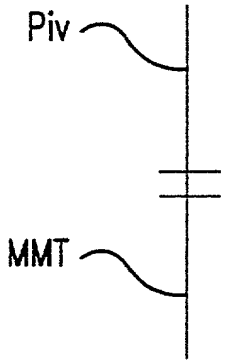

Piv
MMT

FIG.6

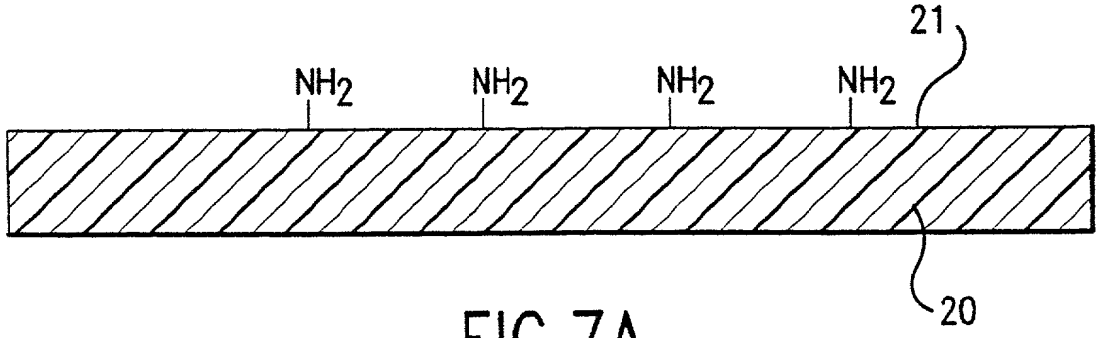



FIG.7A

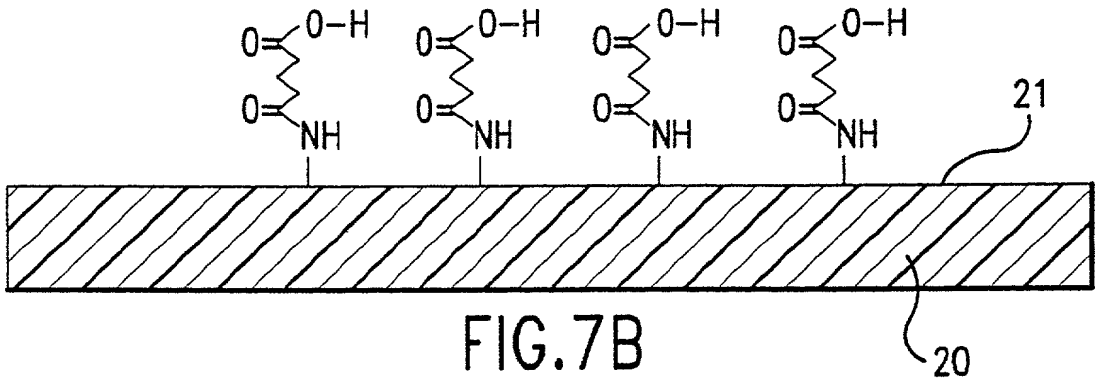



FIG.7B

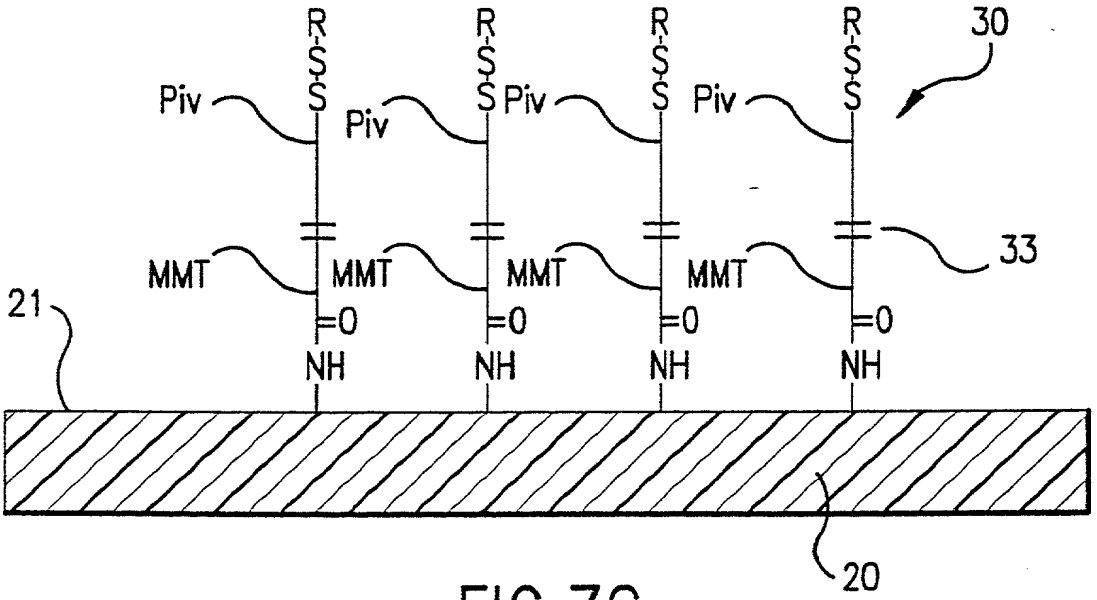



FIG.7C

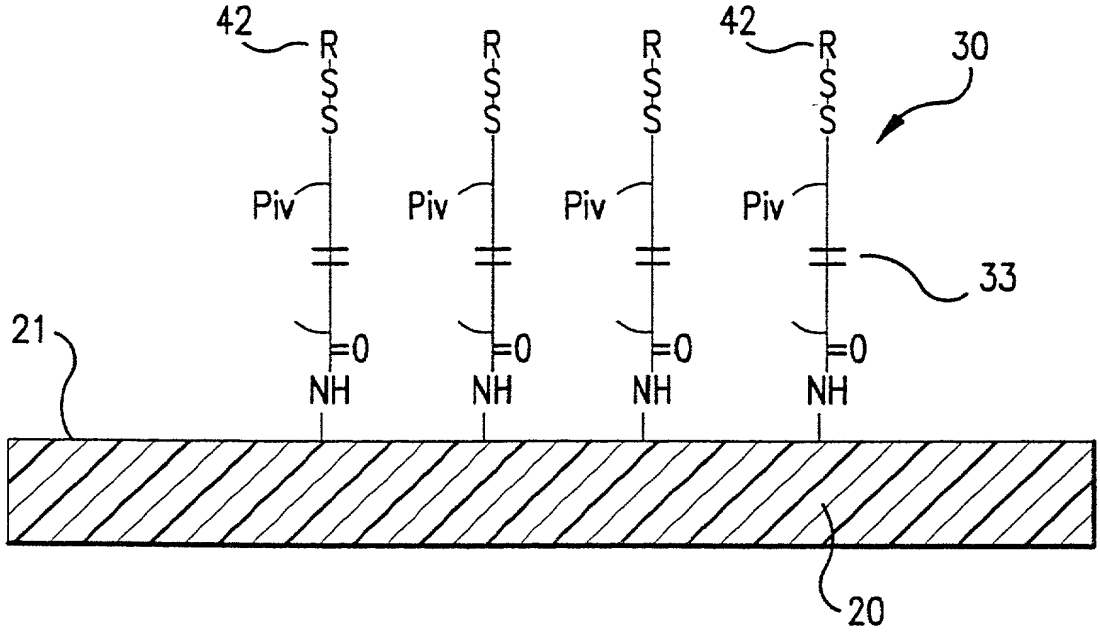



FIG.8A

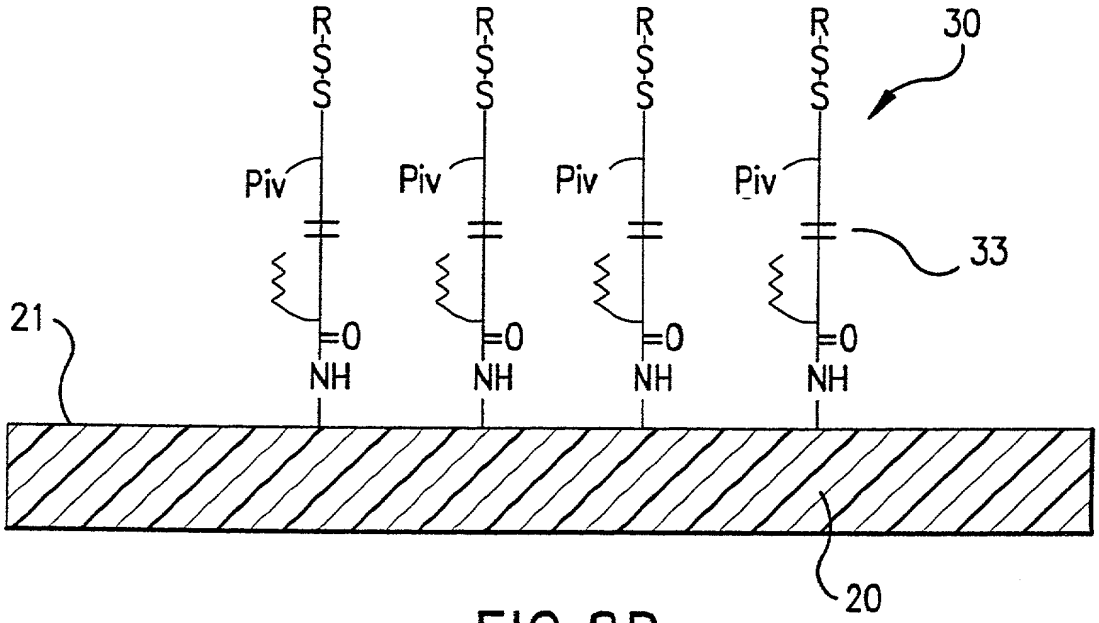



FIG.8B

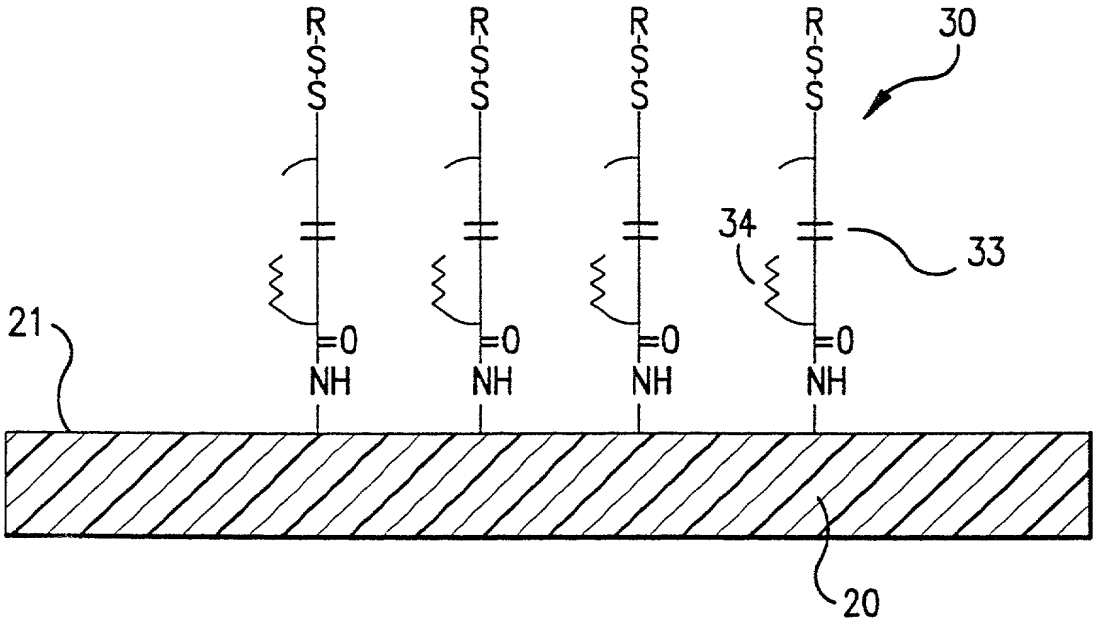



FIG.9A

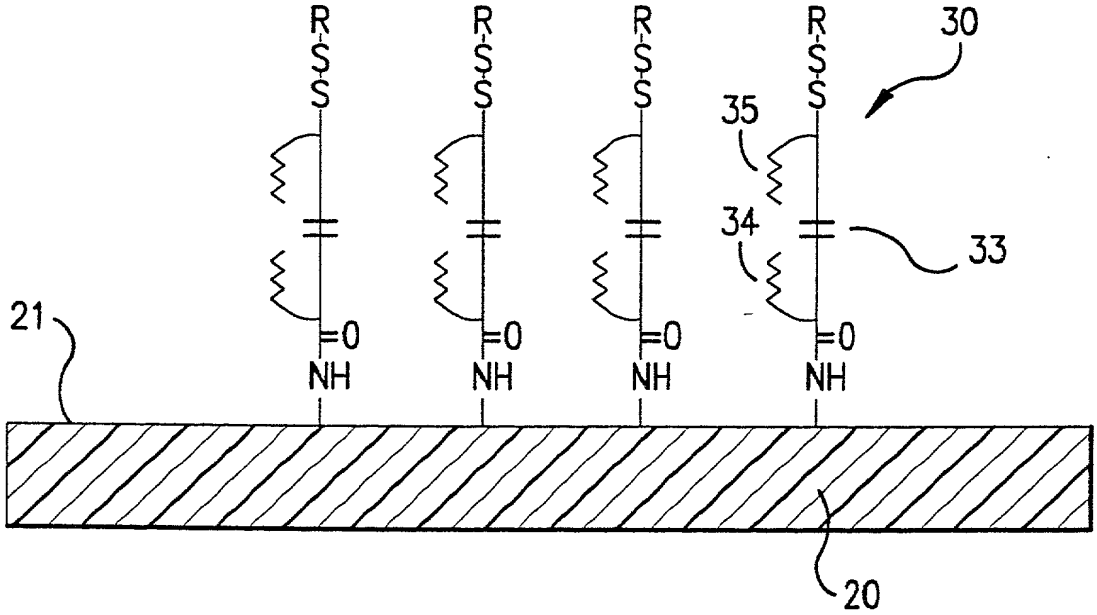



FIG.9B

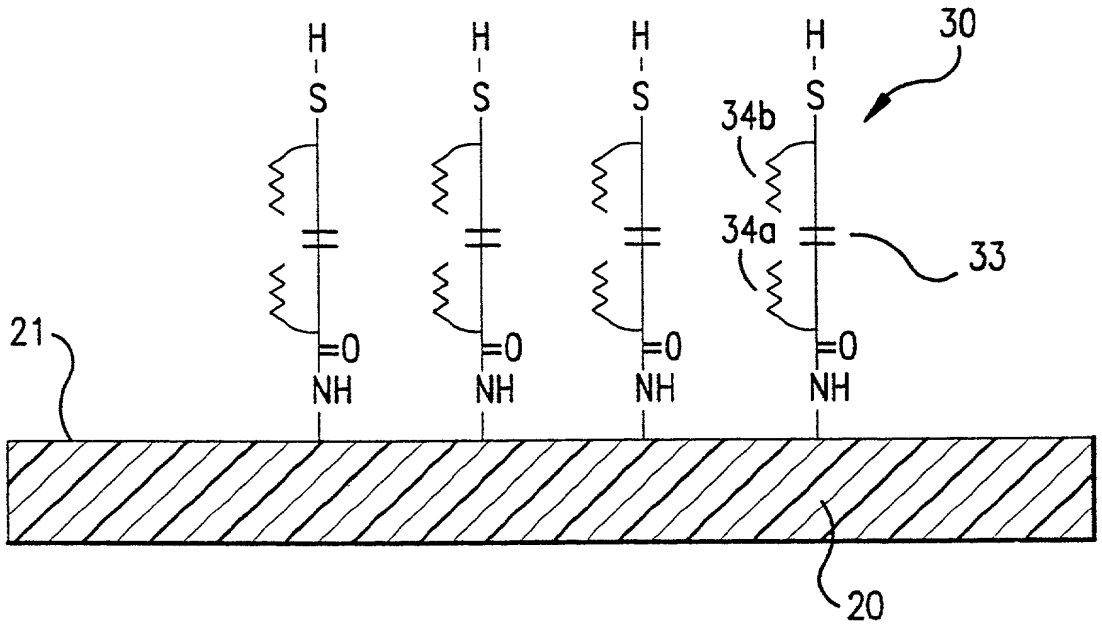



FIG.10A

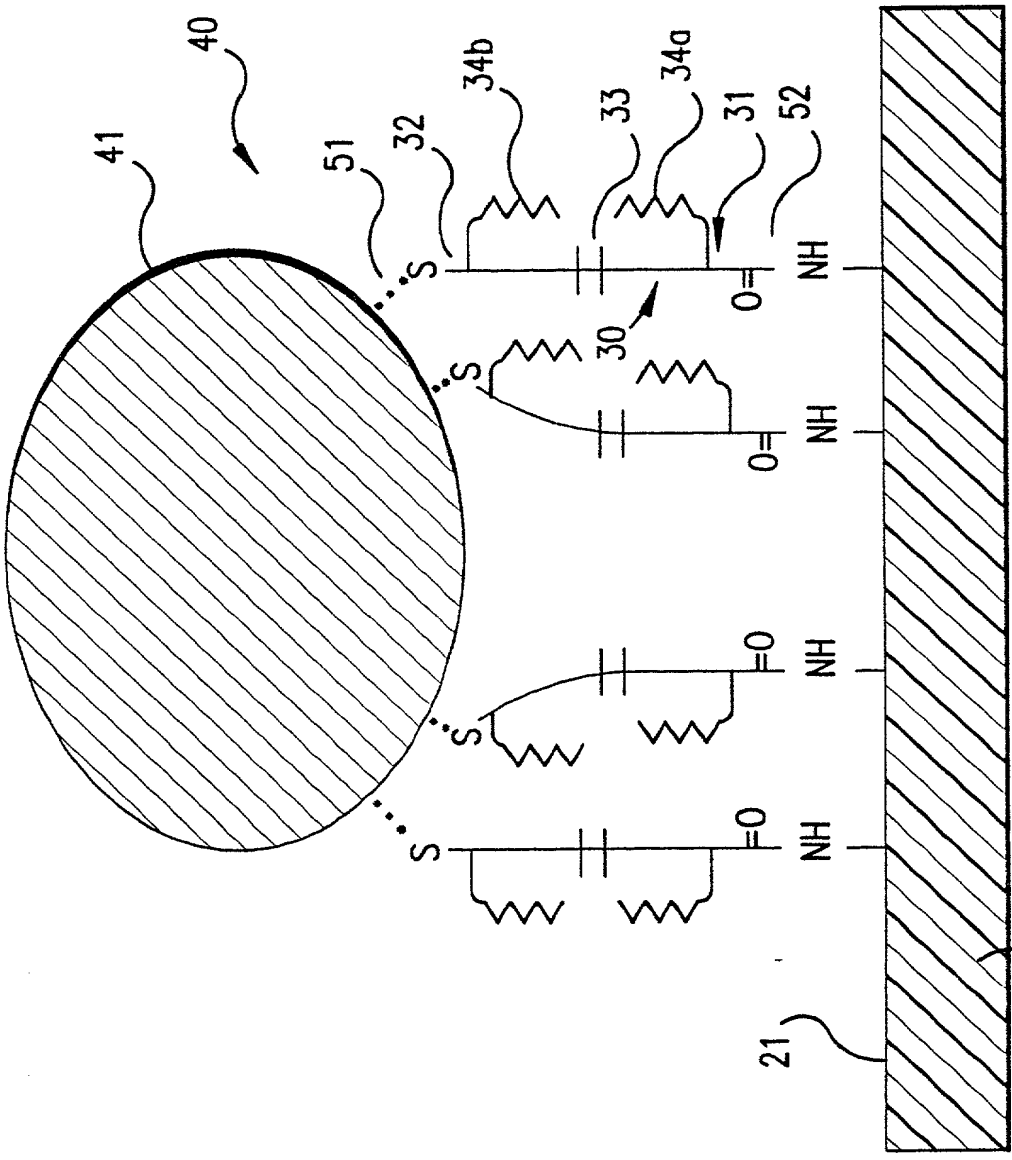



FIG.10B

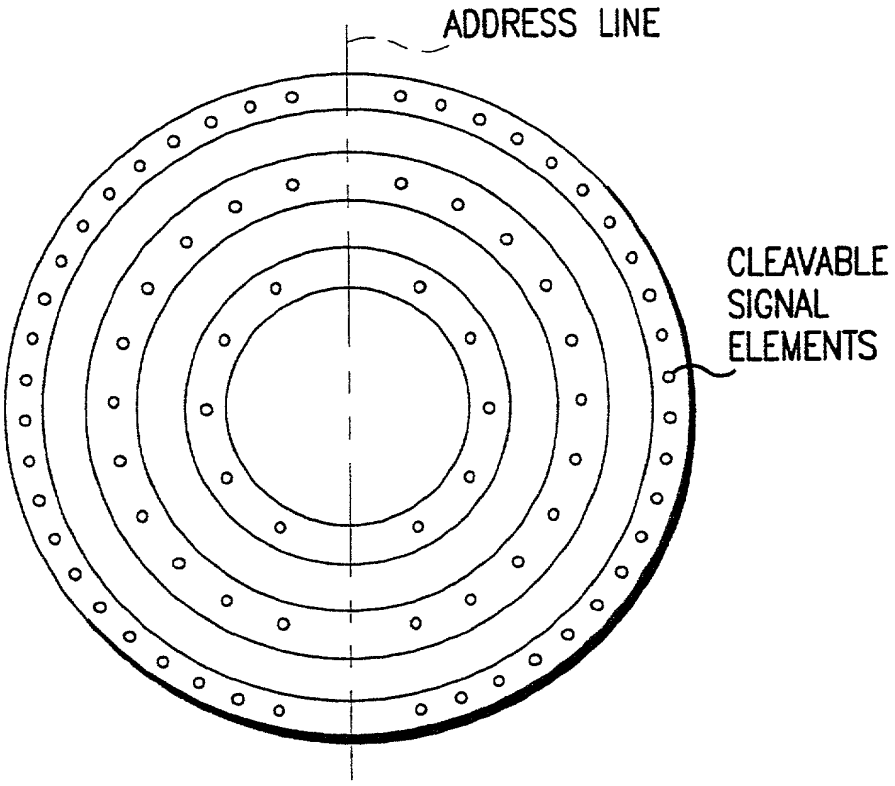



FIG.11A

PCT/US2003/029148

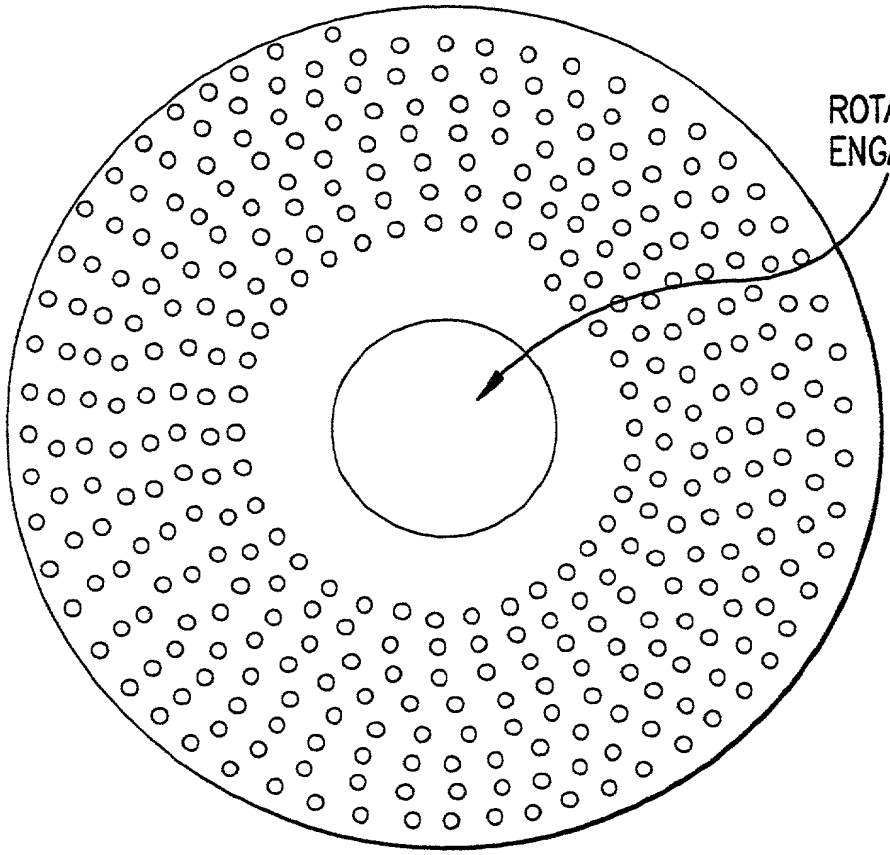



FIG.11B

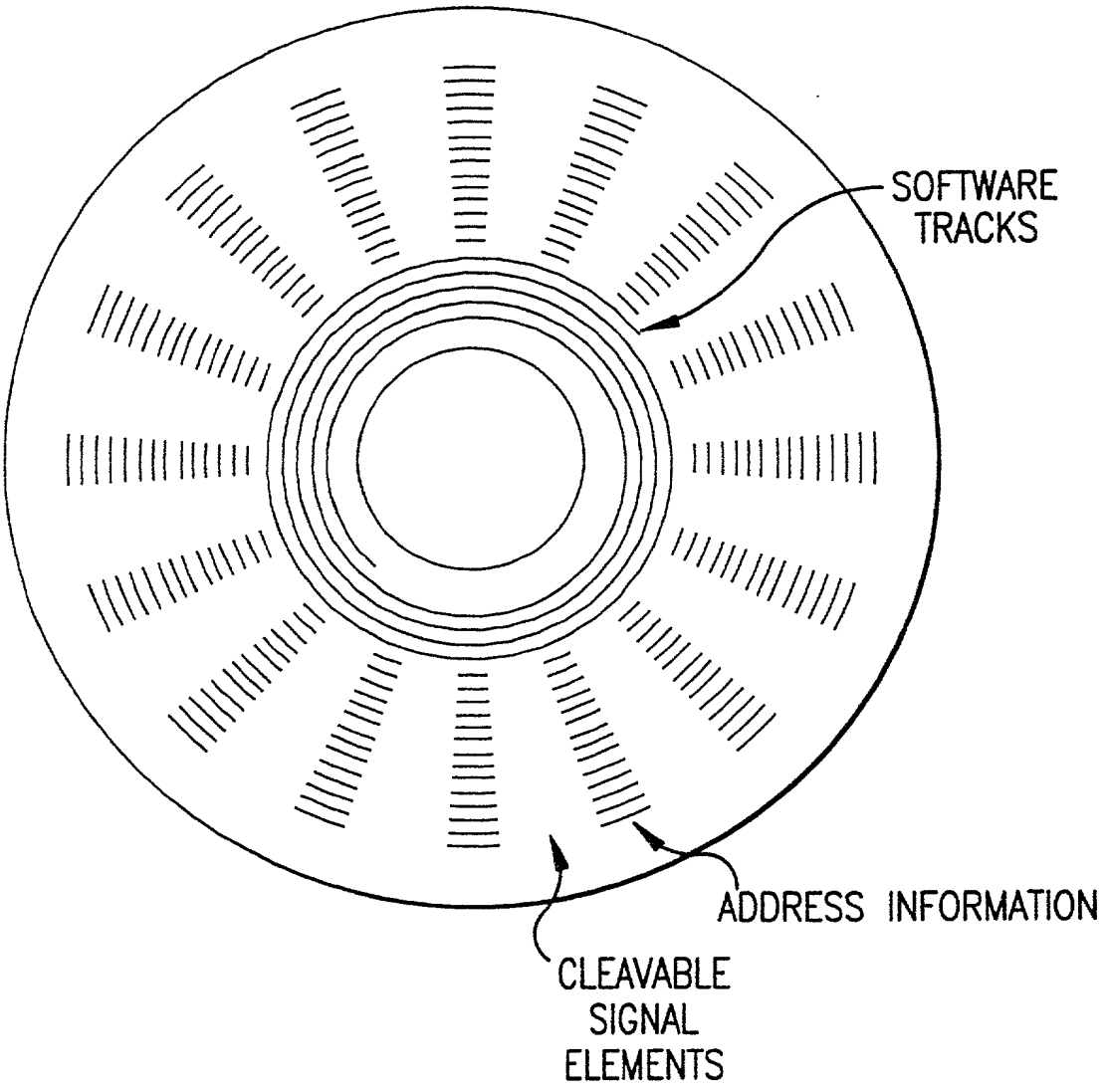



FIG.11C

EP 0 744 734 A2

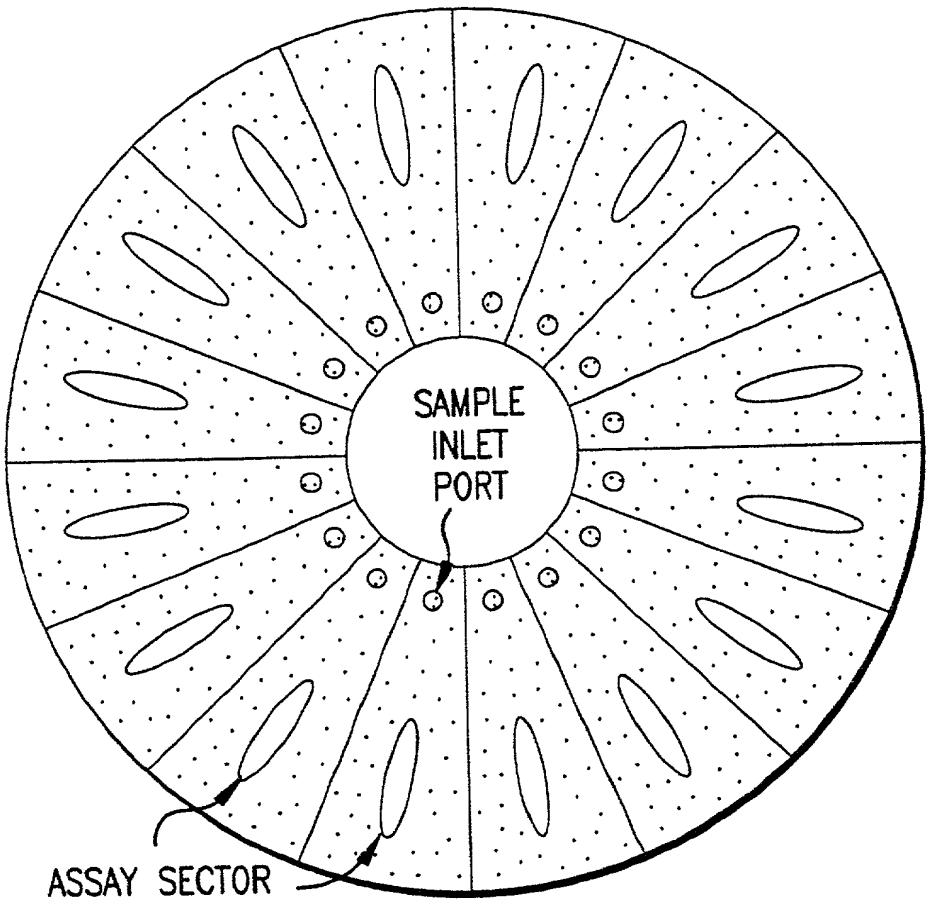



FIG.11D

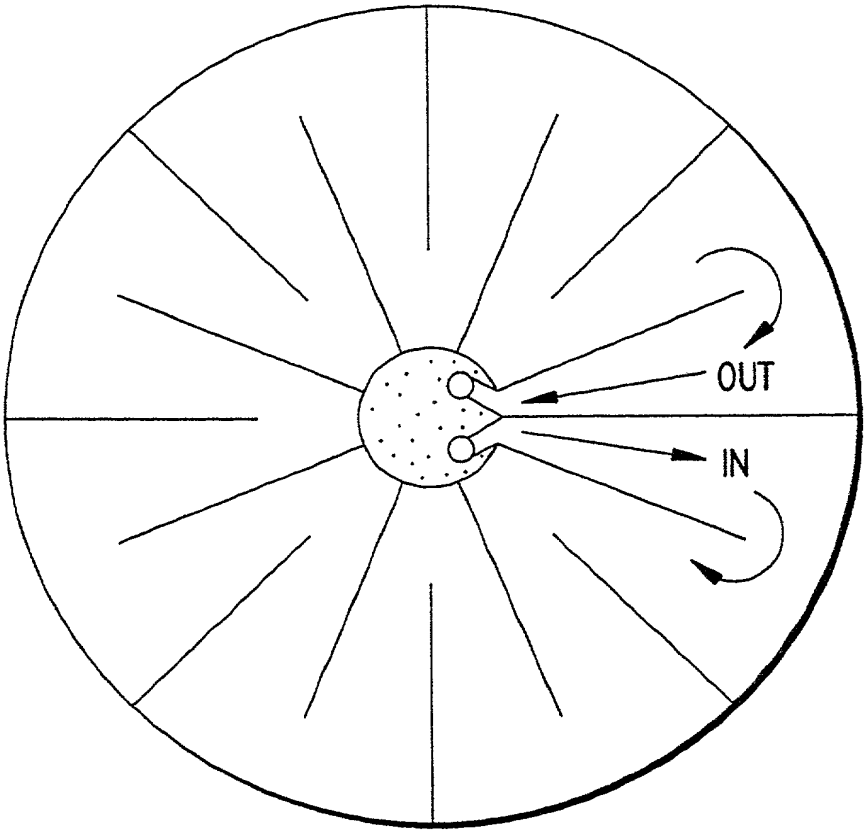



FIG.11E

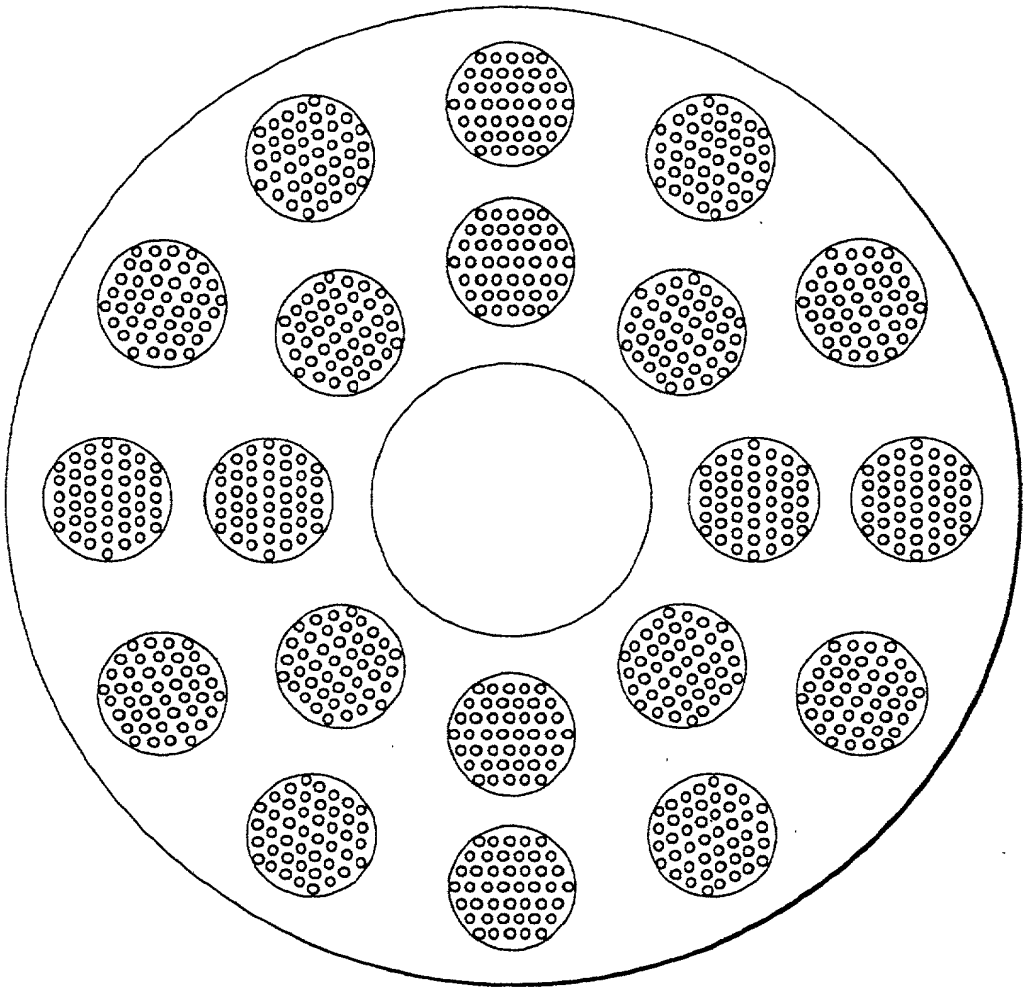


FIG. 11F

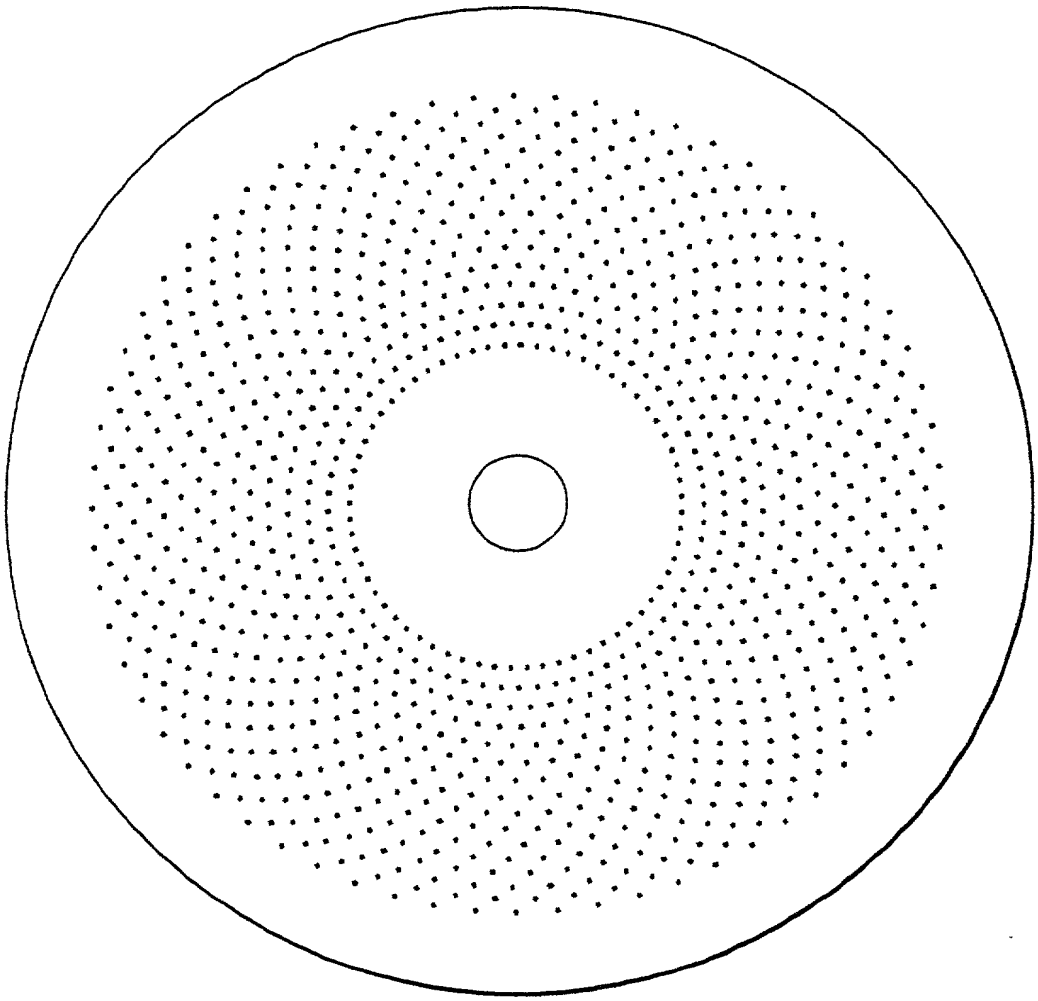


FIG.11G

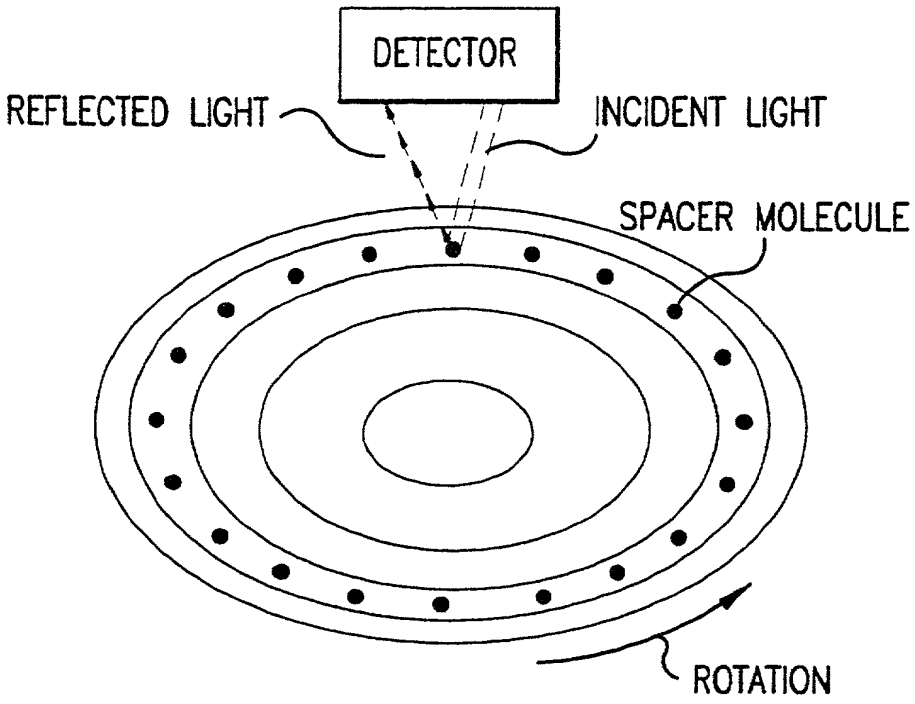

DETECTOR
REFLECTED LIGHT
INCIDENT LIGHT
SPACER MOLECULE
ROTATION

FIG.12

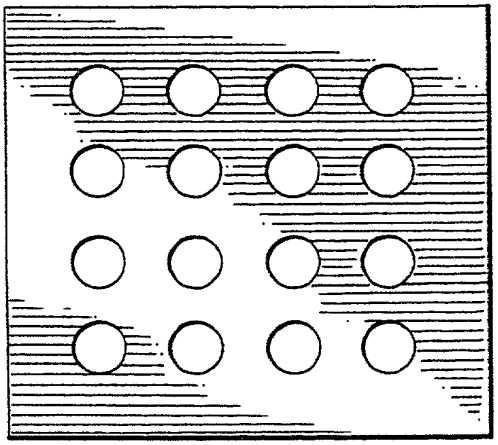


FIG.13A

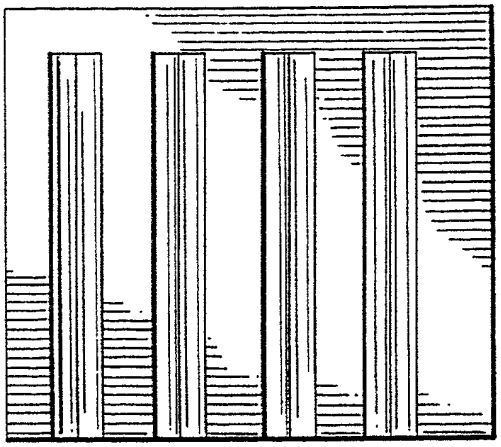


FIG.13C

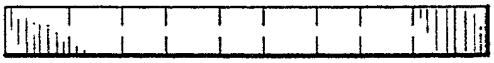


FIG.13B



FIG.13D

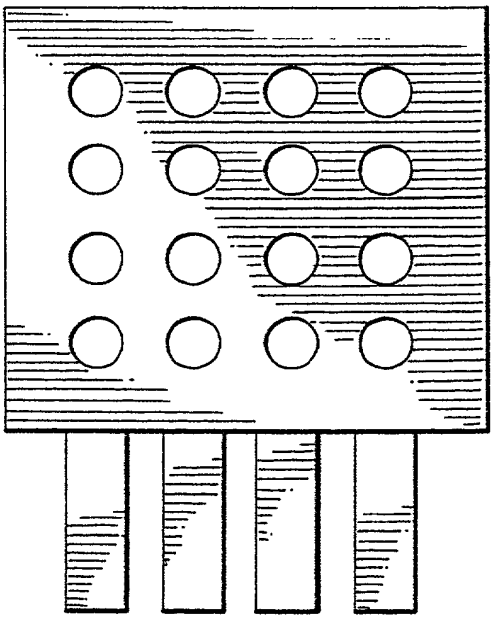


FIG.13E



FIG.13F

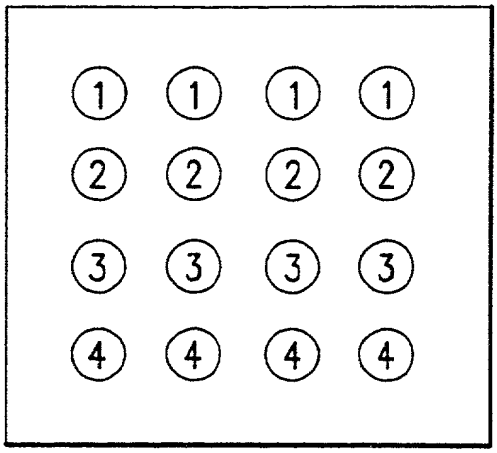



FIG.14A

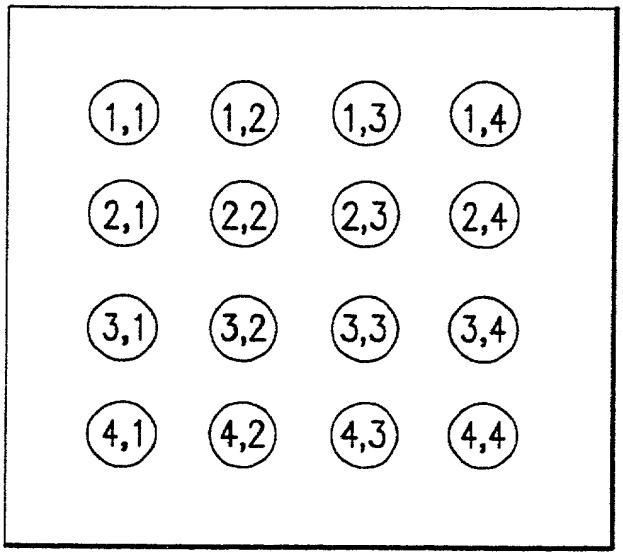



FIG.14B

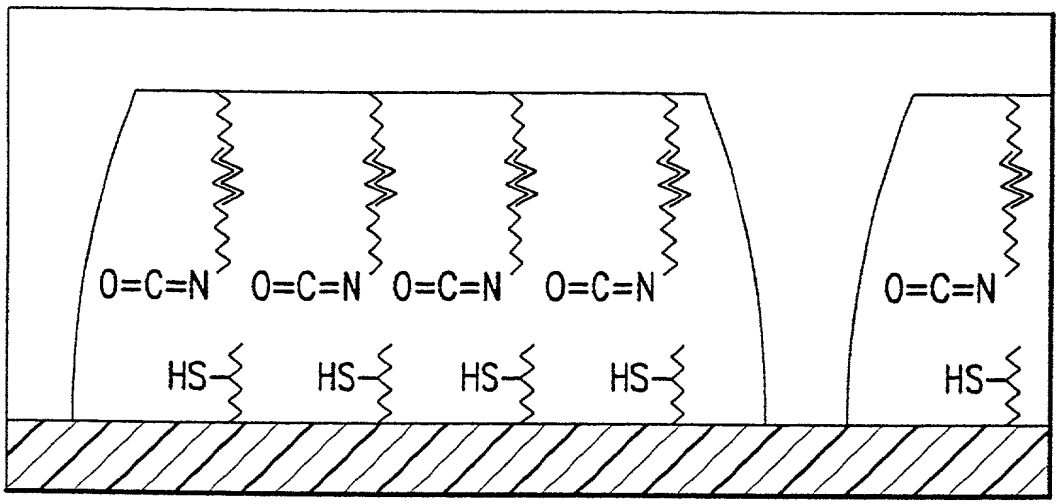



FIG.15A

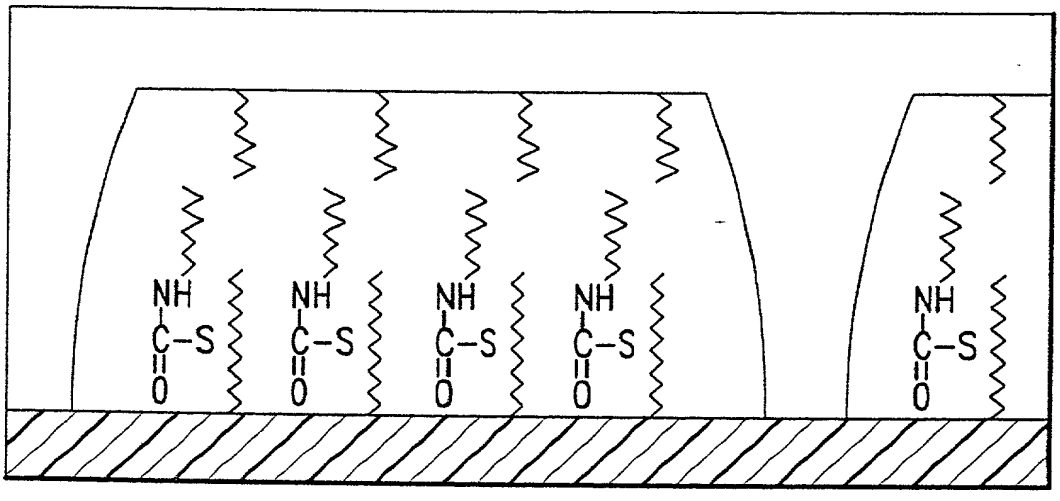



FIG.15B

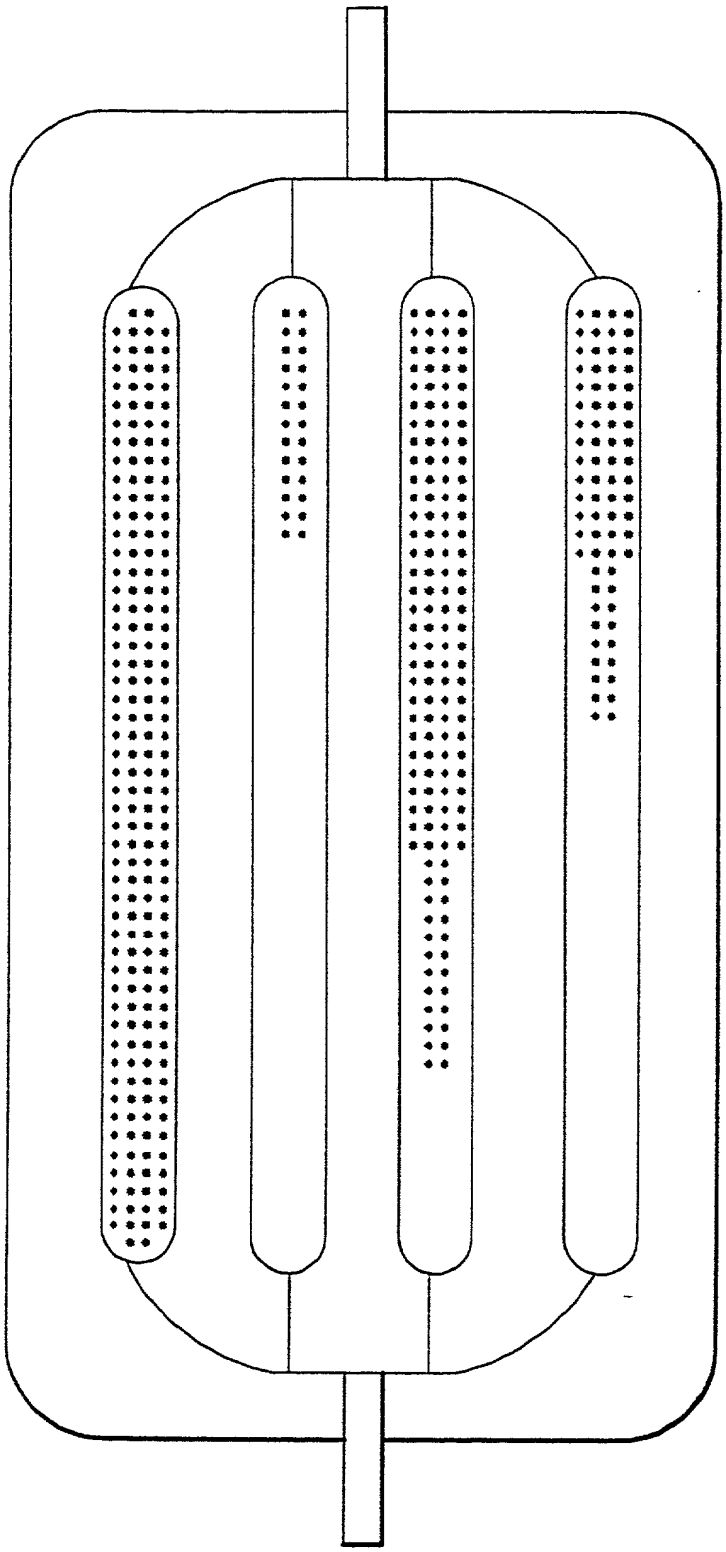


FIG.16

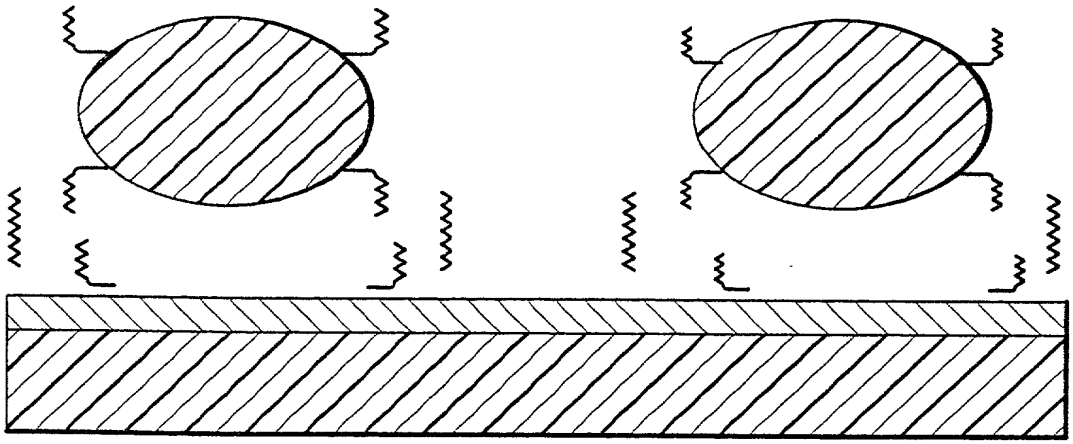


FIG.17A

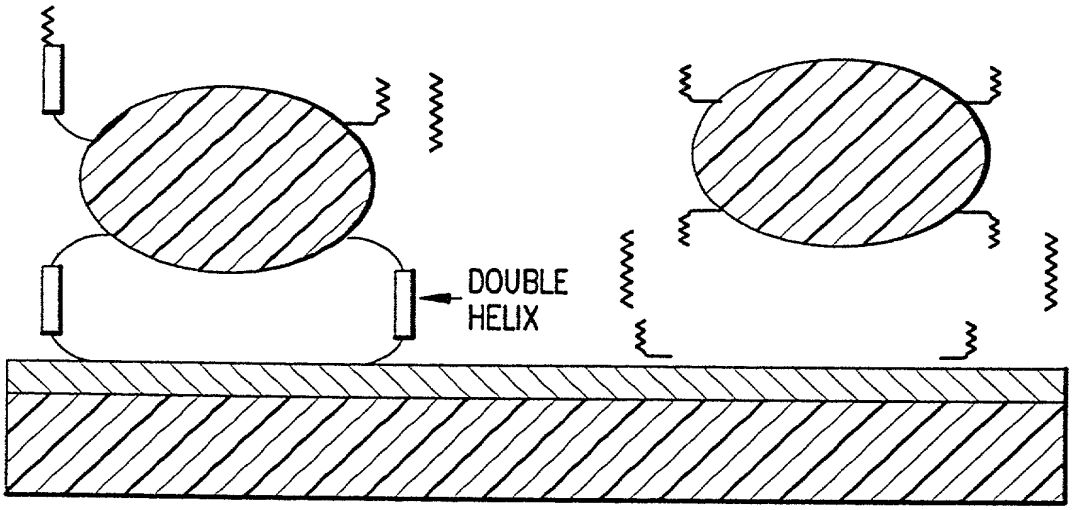



FIG.17B

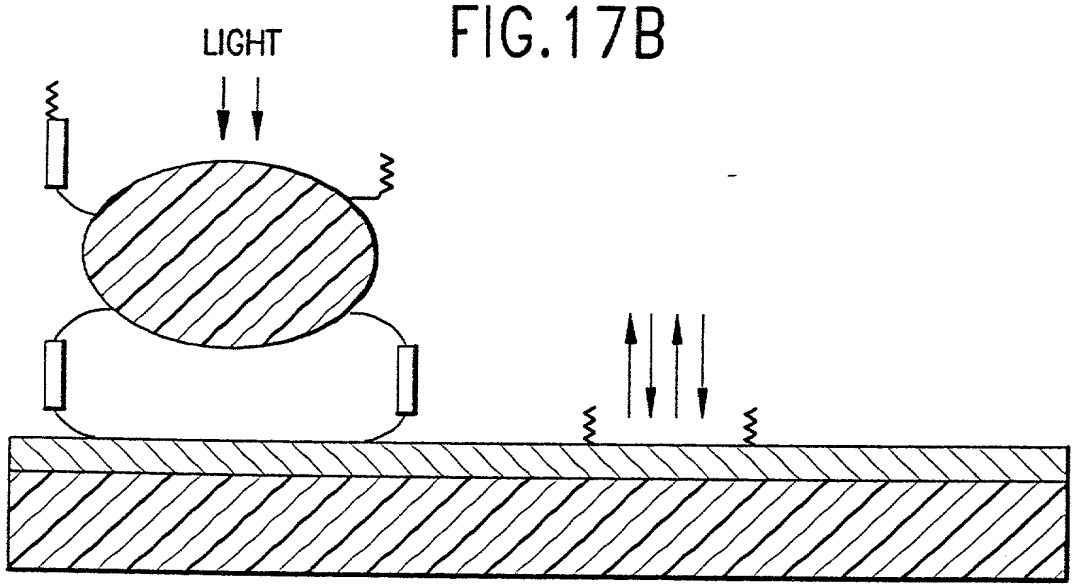



FIG.17C

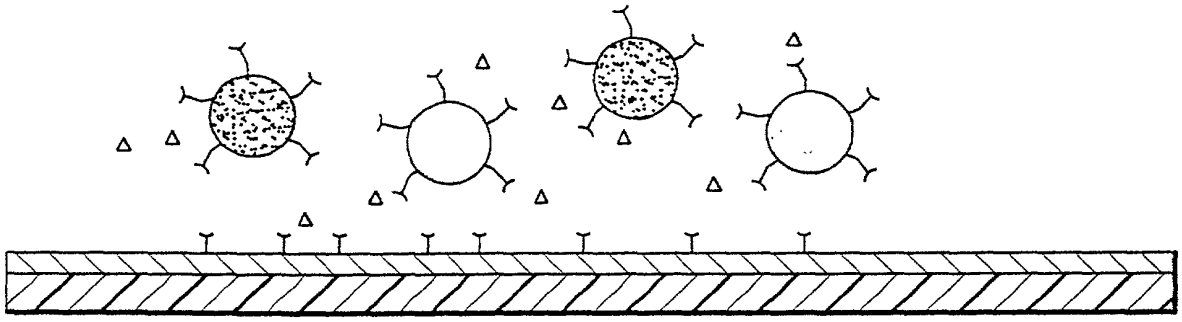


FIG.18A

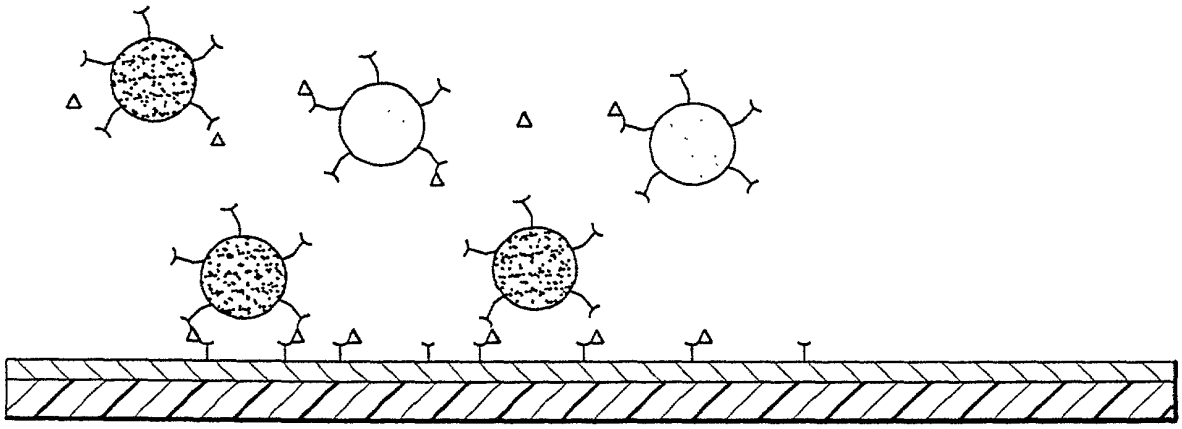


FIG.18B

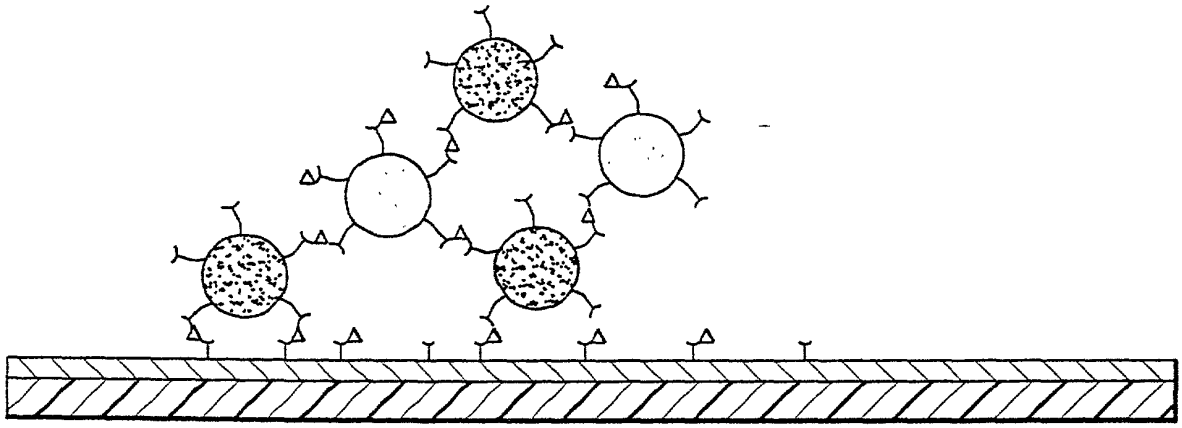


FIG.18C